- 2 -

Amendments to the Specification

Please change the title of the invention as follows:

8317263475

An Internet System for Connection Client-Travelers with Geographically-**Associated Data**

A System for Selecting Information to be Transmitted to A Client Based on Position and Change in Position

On page 24 please amend the paragraph beginning at line 6 as follows:



An important dimension of the databases is position on the Earth's surface. Depending on purpose and application, the position may be relatively general, or very, very precise. For example, a position may be described as within a particular state, or alternatively (and at the same time) at a very precise coordinate on the Earth's surface. To accomplish this purpose, at a relatively general level, the surface of the Earth is mapped according to GPS boundaries, as well as precise GHPS GPS position. The GPS boundaries may follow, for example, boundaries of continents, boundaries of countries, and boundaries of regions within countries and other regions, which may be somewhat arbitrary to the service itself, and so on. These boundaries define GPS regions that are identified in various ways, and the identifications are used as cross-references in the database.



_ 1 .

On page 28, please amend the paragraph beginning on line 11 as follows:



Another, and very important, database dimension in embodiments of the present invention is personal interest. Interest categories are defined for database relationships according to very broad and very narrow categories. For example art may be a very broad category. Within the category of art there may be subcategories for painting, sculpture, music, literature, and so forth. Within the subcategories there may be further granularity, such as Impressionist impressionist painting, modern, surreal, and so forth. Similar granularity is established within other art categories, such as classical music, hip-hop, jazz, country, big band, and so forth.

Further in regard to the specification, please amend the paragraph following the subhead "Abstract of the Disclosure" as shown on the following page:

A multi-dimensional information repository has a plurality of stored data structures; and one or more tags associated with individual ones of the plurality of data structures. The data structures are tagged according to · locations and defined regions relative to the surface of the Earth, and a data retrieval system retrieves information from the data structures according to location data-accompanying requests for data. In some cases data structures are also tagged relative to time in addition to location and defined regions, and both tags are used in retrieving data structures. An Internet connected subscription server system using the data repository has a communication module for receiving data requests accompanied by location data and a code set for managing retrieval of information from the data repository in response to the data-requests. The system, receiving a data request, uses the location data accompanying the request to determine location in individual ones of predefined regions, and uses the pre defined region information to access data structures and retrieve information related to the pre-defined regions for transmission in response to the data requests.



An information system for delivering position-related information to a portable digital appliance has a tracking system for tracking the appliance within a bounded region and recording position relative to the bounded region and change of position of the appliance relative to time, and a data repository comprising data entities identified by one or both of position within the bounded region and change of position of the appliance relative to time, wherein the information system selects information to be provided to the appliance according to both the position and change of position relative to time.